

# Orthodontic Mechanics

*With an Emphasis on Airway Management  
Intermediate and Advanced Techniques*

3 Session, 6 Day Course

This 3 session, 6 day course consists of 3 Friday & Saturday sessions. Tuition is \$3,400. Register by December 1st, you will save \$150. Refer a colleague and save an additional \$100. Dates and Location:

**FEBRUARY 8<sup>th</sup> & 9<sup>th</sup> • MARCH 15<sup>th</sup> & 16<sup>th</sup> • APRIL 26<sup>th</sup> & 27<sup>th</sup>**  
**THIS COURSE WILL BE HELD AT INTELLIGENT TOUCH DENTAL LABORATORY**

There is a substantial paradigm shift going on today regarding the management of orthodontic cases. Research shows the importance of airway friendly orthodontics to the health and well being of both children and adults. Despite this radically different approach to orthodontic diagnosis, basic bracketing and tie-in techniques remain an important aspect of orthodontic treatment. The aim of this course is to merge the old with new- that is, combine traditional orthodontic techniques (efficient management of brackets, bands, and wires) with techniques that emphasize good airway management. Additionally, a session on marketing strategies is included in the course. The information presented in this session can be immediately used by your dental team to help attract new patients.

## SPEAKERS



### **Dr. Jim Prittinen**

Received his DDS Degree from the University of Minnesota in 1981 and has been an orthodontic instructor for the United States Dental Institute since 1993. Jim is also an American Orthodontic Society Member. In addition, he has been the director of Practical Orthodontics since 1997.

Practical Orthodontics is an organization whose mission is to provide superior orthodontic CE courses for dentists interested and or already doing orthodontics. Jim maintains a practice located in Virginia, MN where he treats over 50 orthodontic cases per year. Dr. Prittinen has had numerous orthodontic articles and reviews published in "General Dentistry", the AOS Journal, as well as many other publications.

### **Dr. Mark Paschen**

Attended the University of Wisconsin at Baraboo, before going on to the University of Wisconsin at Madison and the Marquette University School of Dentistry. Although his formal education is complete, he continues to regularly attend extensive continuing education courses and seminars. He is an active member in over 10 organizations

His practice is focused solely on Orthodontics so that he can provide the most advanced patient care. He has attended countless hours of post-graduate continuing education beyond dental school each year on a regular basis over the past 30 years.



### **Dr. Jeffery Dahm**

A graduate of Dordt College in Sioux Center, IA. He graduated the University of Iowa, College of Dentistry in 1991 and completed a residency program at the University of North Carolina in 1992. Dr. Jeff is a member of the American Dental Association and also a member of the American Orthodontic Society. In 2015 Dr. Jeff was awarded "Outstanding Ortho Case of the Year". In April of 2017 he received the "Diplomat" Award from the American Orthodontic Society for academic achievement and clinical proficiency. It is an award that less than 5% of AOS members have achieved.

### **Dr. Ben Miraglia \*Presenting New Material\***

Dr. Ben Miraglia graduated from the SUNY at Buffalo School of Dental Medicine. He has 25 years general practice experience in Mt. Kisco, NY, including 15 years interceptive orthodontic experience where his focus has been on early childhood growth and development. Dr. Miraglia lectures nationally on childhood sleep disordered breathing and its impact on early childhood growth and development.

Dr. Miraglia holds faculty positions with Align Technology and is on the Board of Directors of the American Academy of Physiological Medicine and Dentistry. He is on the President's Council of Northern Westchester Hospital in Mt. Kisco, NY. Dr. Miraglia is recognized as a "Leader in Continuing Education" by Dentistry Today Magazine since 2015.



## WHAT YOU GET OUT OF THIS COURSE

Participants in this course will not only learn basic orthodontics, but they will also learn how to apply these techniques to ensure optimal airway management. In each session we will explore traditional orthodontic techniques then explain how these techniques can be used to manage airways. These videos demonstrate the importance of airway management. Video 1, Video 2

### Session 1: Jeffrey Dahm will discuss:

Symptoms of Obstructive Sleep Apnea  
Airway management in children  
Basic Arch Development in Children  
How/ When to use frenectomy & tongue release procedures  
Cephalometric measurements that can be used to diagnose airway problems.

### Session 2: Dr. Jim Prittinen will emphasize:

Basic orthodontic mechanics. Included in this discussion will be a section on basic expansion techniques, the management of Class II problems, open bites, impacted canines, and midline management. He will also discuss traditional tie-in techniques, wire progressions, bite opening, and angle of entry issues.

### Session 3: Ben Miraglia will speak on:

Teen and adult orthodontic cases	Non-extraction techniques
Orthodontic techniques to treat TMD and airway compromise	Expansion, and clear aligner techniques
Opening bicuspid extraction spaces	TMD/ Restorative cases

### Dr. Paschen will discuss marketing techniques as they relate to airway management

#### Typical Exam Performed on Pedo Patients

- Signs and symptoms of airway problems in children
- Education of parents regarding symptoms
- How and when to refer to specialists
- Record keeping and Importance of documentation

#### How To Market Using Social Media

- Developing a social media plan
- What I do- What works & what doesn't work *(including photos & videos)*
- Maximizing your results- Get shares and tags
- Advertising on Social Media

## WHAT YOU GET OUT OF THIS COURSE

- You will be awarded 42 Continuing Education credits upon completion of this course
- Tuition for the course is 3,400
- Register before December 1st save \$150
- Refer a colleague and save \$100
- Breakfast and lunch will be provided each day



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